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- (54) NEW PHENOLIC COMPOUNDS DERIVED FROM DIALKOXYETHANALS, THEIR PREPARATION PROCESS AND THEIR APPLICATION
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ABSTRACT New phenolic compounds of formula (1)

R=C₃-C₁₇ dialkoxymethyl group, 1,3-dioxolan-2-yl group optionally substituted on peaks 4 and/or 5 by one or more C -C₈ alkyls or 1,3-dioxan-2-yl group optionally substituted on peaks 4 and/or 5 and/or 6 by one or more C₁-C₈ alkyls. n=1, 2 or 3, the group or groups

are in o and/or p position of the OH of the cycle m=from 0 to 4-n, X= functional group such as OH or Hal or C₁-C₈ alkyl or alkoxy group or C_5 - C_{12} aryl group and optionally 1 or 2 heteroatoms such as N or O, or carboxy or -CO-Y group where Y=C1-C8 alkyl or alkoxy or amido or amino or thiol group, on condition that at least one of the ortho or para positions of the phenolic cycle is substituted by a hydrogen, and their salts with the alkali metals, alkaline-earth metals and amines.